



PPD’s News to Live By

December 2013

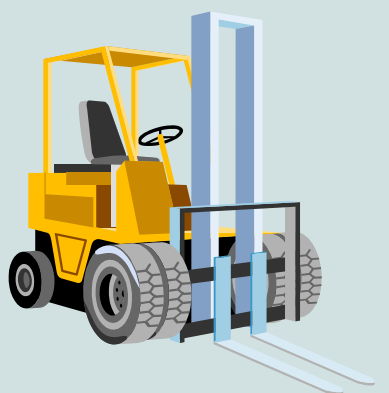
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Forklift Inspections

Anyone who has been through the forklift operator training knows that daily pre-use inspections are required to ensure the lift truck is in good working order. Anytime problems are found with the truck, it needs to be tagged out and the area manager or supervisor needs to be notified that something is wrong with the truck.

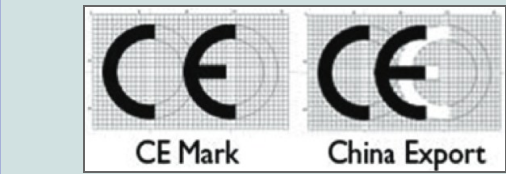
The daily checklist can be printed here: <http://esh-docdb.fnal.gov/cgi-bin/ShowDocument?docid=1225>



Turkey Fryer Safety



William Shatner offers turkey fryer safety tips in this video presented by State Farm Insurance: http://www.youtube.com/watch?v=EYkRF_FmD40



Lessons Learned—Fan Motor Overheats

On October 23rd, 2013, employees were using three carpet-drying fans to circulate air near air arc cutting occurring in the CDF pit. A contractor noticed that one of the fans had stopped working. A technician took a closer look at the fan, and found some components had melted.

The fan was taken apart to investigate. The fan housing and the motor did not have any UL or other certification marks. It appears that the rotor seized and overheated, causing the windings to melt, as well as the polypropylene housing. There was no thermal protection fusing.

Three of these fans were purchased in August of 2010 from Clean Freak (www.cleanfreak.com). The item was listed as a 3-speed turbo air carpet & floor dryer, product #OPS-2200Y-CF. Clean Freak is a distributor, not the manufacturer of this product. There was no manufacturer information found on the fans.

It should be noted that the fan housing does have a CE marking; however, the CE marking is for "China Export," not "Conformité Européenne" (European Conformity). Both markings are very similar, but the CE of the European Conformity has a larger gap than the CE of China Export. The CE marking is the declaration by the manufacturer that the product meets all of the applicable EC directives.

The lesson learned from this incident—When purchasing electrical equipment, ensure that the equipment has been certified by a [Nationally Recognized Testing Laboratory \(NRTL\)](#).

Fire Safety Reminder

Reminder to be fire ready. Know the emergency plan for your work area(s). If unsure what you are to do in the event of a fire, ask someone, preferably your supervisor or the area [emergency warden](#).

Verify where the fire extinguishers are located. Are they readily accessible? One should not have to climb over or move obstacles to get to a fire extinguisher.

Check the exits. Are they clear? Do the doors open freely? Are there any outdoor obstructions, such as snow?



Ways a Supervisor Can Create a Positive Safety Culture

A positive safety culture isn’t something that upper management can just mandate. It requires everyone to do their part, working safely every day. Supervisors have an important role in creating a positive safety culture, while balancing all the other demands. Below are a few things supervisors can do to encourage a positive safety culture in their workplace:

- **Lead by example.** If we expect employees to conduct themselves a certain way, then supervisors certainly need to do the same. Send the message that you do find safety to be important.
- **Foresee potential dangers.** Good supervisors should be able to look beyond the day-to-day operations and see where there are risks.
- **Train, train, train.** Beyond the formal and classroom training, use any opportunity to give hands-on training. During group meetings, conduct a brief safety talk. Was there something to be learned after completing a job?
- **Get employee input.** After their training, follow up to find out what has been working, and what needs to be improved.
- **Lend an ear.** Be there for employees to express their concerns with you, and do whatever you can to address their concerns. Employees should feel comfortable talking about safety with you, knowing that you genuinely care and will take action. Employees should not fear retribution for bringing issues to the forefront.
- **Praise safe behaviors.** Let employees know you recognize they are being safe, and they will keep up the good work.

Teen Drivers

Know that your teen drivers are watching you, and more often than not, will pick up your good (or bad) [driving habits](#). We all know not to speed, not to drive distracted, etc.; but do we always follow those rules?

To teach your child(ren) better driving habits, Ford Motor Company’s [Driving Skills for Life](#) offers these tips:

- Engage in the driving process. Talk to your child about safe driving behaviors, and be clear about what unsafe actions will not be tolerated.
- Buckle up. First off, it’s the law. Second, if you don’t wear your seatbelt, your child is likely to do the same.
- Never speed. If you speed, it is very likely that your child will do the same.
- Don’t drive distracted. Again, if your child sees you texting or talking on the cell phone while driving, they will probably do the same.
- Don’t follow too closely. Keep the proper distance from the car in front of you to avoid rear-end collisions.

If you have a teen driver, check out these resources for additional teen driver safety information:

- Ford’s [Driving Skills for Life](#) offers online training modules, and lists events where teens can learn behind the wheel how to become a safer driver.
- Bridgestone’s [Teens Drive Smart](#) offers driving tips for teens and their parents.



The “Doh!” Photos of the Month



PPD November Injuries

No injuries reported!

Did you find this newsletter helpful? Does it have the kind of information you are looking for? Your feedback is important. Please continue to use the [electronic safety concern database](#), or send comments to Angela Aparicio, asands@fnal.gov